



CERTIFICATE OF MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on **December 11, 2003**.


Grace Alicea

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Date: December 11, 2003

Quiqun Kevin QI, et al.

Confirmation No: 6766

Serial No: 10/079,116

Group Art Unit: 2818

Filed: February 20, 2002

Examiner: Pham, L.

For: MAGNETIC RAM CELL WITH AMPLIFICATION CIRCUITRY AND
MRAM MEMORY ARRAY FORMED USING THE MRAM CELLS

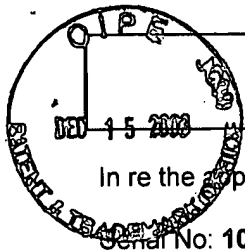
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated September 12, 2003, please amend the above-identified application in the following manner:

Remarks begin on page 2 of this paper.



TRANSMITTAL FORM

Attorney Docket No.

2967-2003/2345P

2818
Image

In re the application QI, et al.

Confirmation No: 6766

Serial No: 10/079,116

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Filed: February 20, 2002

Examiner: Pham, Ly D.

For: **MAGNETIC RAM CELL WITH AMPLIFICATION CIRCUITRY AND MRAM MEMORY
ARRAY FORMED USING THE MRAM CELLS**

ENCLOSURES (check all that apply)

| | | | | | |
|-------------------------------------|-------------------------------------|--|--|-------------------------------------|---|
| <input checked="" type="checkbox"/> | Amendment/Reply | <input type="checkbox"/> | Assignment and Recordation Cover Sheet | <input type="checkbox"/> | After Allowance Communication to Group |
| <input type="checkbox"/> | After Final | <input type="checkbox"/> | Part B-Issue Fee Transmittal | <input type="checkbox"/> | Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> | Information disclosure statement | <input type="checkbox"/> | Letter to Draftsman | <input type="checkbox"/> | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> | Form 1449 | <input type="checkbox"/> | Drawings | <input type="checkbox"/> | Status Letter |
| <input type="checkbox"/> | (X) Copies of References | <input type="checkbox"/> | Petition | <input checked="" type="checkbox"/> | Postcard |
| <input type="checkbox"/> | Extension of Time Request * | <input type="checkbox"/> | Fee Address Indication Form | <input type="checkbox"/> | Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> | Express Abandonment | <input type="checkbox"/> | Terminal Disclaimer | | |
| <input type="checkbox"/> | Certified Copy of Priority Doc | <input type="checkbox"/> | Power of Attorney and Revocation of Prior Powers | | |
| <input type="checkbox"/> | Response to Incomplete Appln | <input type="checkbox"/> | Change of Correspondence Address | | |
| <input type="checkbox"/> | Response to Missing Parts | *Extension of Term: Pursuant to 37 CFR 1.136, Applicant petitions the Commissioner to extend the time for response for xxxxx month(s), from to . | | | |
| <input type="checkbox"/> | Executed Declaration by Inventor(s) | | | | |

CLAIMS

| FOR | Claims Remaining After Amendment | Highest # of Claims Previously Paid For | Extra Claims | RATE | FEE |
|--------------------|----------------------------------|---|--------------|------------|---------|
| Total Claims | 16 | 20 | 0 | \$18.00 | \$ 0.00 |
| Independent Claims | 3 | 3 | 0 | \$86.00 | \$ 0.00 |
| | | | | Total Fees | \$ 0.00 |

METHOD OF PAYMENT

| | |
|-------------------------------------|---|
| <input type="checkbox"/> | Check no. _____ in the amount of \$ _____ is enclosed for payment of fees. |
| <input checked="" type="checkbox"/> | Charge any fees or credit any overpayment to Deposit Account No. 02-2120 (Sawyer Law Group LLP) |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|---------------|--|
| Attorney Name | Joseph A. Sawyer, Jr., Reg. No. 30,801 |
| Signature | |
| Date | December 11, 2003 |

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| | |
|---|--------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 11, 2003 | |
| Type or printed name | Grace-Alicea |
| Signature | |